

TempTrust™ Packaging Solutions for Pharmacies

End-to-end qualified & validated to solutions designed surpass hospital pharmacy guidelines

Meet your most demanding regulatory requirements without disruption



Hospitals and pharmacies are now subject to new regulations from the FDA, Health Canada or regional regulations, like Bill 21 of the *Safeguarding Health Care Integrity Act, 2014*.

Our full line of passive and active shipping solutions, and packaging service are available to help pharmacies meet the latest regional, state or national regulations to develop solutions that are both competitive and compliant.

Qualified shipping containers for same day deliveries or long-haul requirements

The TempTrust™ line of shippers, from Mesa Labs, have been qualified to surpass the latest in regulatory standards and do it with less refrigerant and at a lighter weight. The complete packaging system uses specialized temperature profile data to assure performance and quality. The result is lower risk of exposure and reduced shipping costs.



Multiple sizes and time durations are available, but many pharmacies look to our 48 hour packaging system due its blend of flexibility and cost. Three performance ranges are available: 2°C to 8°C, 2°C to 25°C and 15°C to 25°C with custom profiles available.

TempTrust 48 hour packaging solutions for pharmacies

Model	Ideal Applications	External Dimensions (inches)	Internal Dimensions (inches)	Payload Size (inches)	Seasonal Pack Outs Available
147	Small, overnight shipments	10.5 x 8.25 x 8.5	7.75 x 5.5 x 5.75	7.5 x 5.25 x 2.75	Summer & Winter
92	Small shipments	13.25 x 11.5 x 11.5	8.75 x 6.75 x 7	6.62 x 6.25 x 3.75 or 6 x 4 x 4*	Summer, Spring/Fall & Winter
50	Small shipments	15 x 11.5 x 11.75	11 x 7.5 x 7.75	8.5 x 7.5 x 4.25 or 9 x 5 x 6*	Summer, Spring/Fall & Winter

*varies based on refrigerant types

Decrease variability in transport with an active temperature-control system

Envirocooler™ ActiVault™ enables pharmacies to deliver temperature-sensitive products to healthcare providers or patients efficiently and safely.

- Weighs less than 35 pounds
- Tested to run continuously for more than 3 years
- Holds 4C +/- 2 degrees
- Runs on 40 watts of electricity, less than average household lightbulb
- Heats and cools making it the ideal year round solution



Pharmacy Compliance Services

As your partner, we will advise you on the most effective method of meeting those regulations without complicating existing systems.

- Evaluate gaps in regulatory systems, equipment, processes and packaging
- Perform pre-inspection as your regulatory inspection draws near and compile a report of possible deficiencies and their solutions
- Write or consult you in preparing a plan of correction
- Train your staff to not only remain in compliance, but to support ongoing changes in regulation to assure future inspections are issue free.

Additional solutions available

As experts in our field, Mesa Labs offers a number of additional solutions to pharmacies:

- **TempTrust Rugged coolers** were designed and qualified to sustain a temperature range of 45C and -20C (flat line) and meet applicable compliance standards guidelines and regulations. Multiple sizes and options are available.
- **Cellular-based monitoring** for your refrigerators that and can be deployed for a low, flat monthly rate. Monitor your temperature, send alerts when doors are left open, log incidents as they happen.
- Simple "yes-no" **temperature indicators** blood bags, individual packaging and same day shipments
- **Low cost data loggers** with USB download capability and alarms for monitoring of packaging, equipment, refrigeration, or transportation.



Mesa Labs, a trusted leader in pharmacy cold chain management since 2002



Since 2002 Infitrak, now Mesa Labs, has designed and developed comprehensive cold-chain solutions that protect a product's integrity and ensures patient and consumer safety. Mesa Labs is the only company with all three areas of compliance-based, temperature controlled services and products: packaging, consulting, and real-time monitoring, This translates into a team that is with you all the way from raw materials to end user. For more information, visit us at www.temptrust.mesalabs.com.